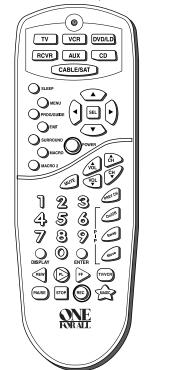


# URC 7200 / 7201 Cinema 7

**User Manual** 

#### FEATURES AND FUNCTIONS

Here are the features and functions of the Cinema 7 universal remote control. Use the drawing to locate each feature of the remote, then refer to the chart for a description of what function each feature performs.



#### FEATURES AND FUNCTIONS

Ο

TV

VCR

DVD/LD

RCVR

AUX

CD

CABLE/SAT

VOL

VOL

MUTE

The Light (LED) flashes red to show that the note is working and is sending a signal MAGIC The MAGIC key is used to program your Cinema 7.

> The **POWER** key controls power ON and OFF the same as the POWER key on your original remote. Please note that most CD Players do not have an ON/OFF function on the original remote control. If this is the case with your CD Player, then **POWER** will have no effect on vour CD Plaver.

The TV, VCR, DVD/LD, RCVR, AUX, CD and CABLE/SAT keys are used to select the home entertainment component you want to control. f your component does not respond when you press a key on the remote control, press the appropriate device key (TV, VCR, DVD/LD, RCVR, AUX, CD or CABLE/SAT) first to tell the remote control which component you would like the remote to operate.

The **VOL**▲ (Volume Up), **VOL**▼ (Volume Down) and **MUTE** keys control the volume the same as the Volume Up and Down and Mute keys on your original remote

CH The CH▲ (Channel Up) and CH▼ (Channel Down) keys change channels the same as the Channel Up and Down keys on your original remote. The  $CH \blacktriangle / \nabla$  keys also control the ing functions in other modes: DVD/LD mode = Skip Forward/ Skip Reverse. RCVR AUX and CD mode = Preset Up/Preset Dowr

0 - 9 The Digit keys (0-9) control direct channel access the same as the Digit keys on your original remote. The Digit keys (**0-9**) also control the following functions in other modes: RCVR and AUX modes = Input Selections.

The ENTER key operates the same as the Enter key on your original remote. If your original remote control required you to use an Enter key to change channels, use the ENTER key on the Cinema 7 after entering your channel number. The ENTER key also controls the following functions in other modes: RCVR and AUX modes = TAPE MON.

The PREV CH (Previous Channel) key operates the same as the Last Channel Recall key on your original remote. The **PREV CH** key also controls the following functions in other modes: DVD/LD, RCVR, AUX and CD mode = Random

CH

VOL

VOL

MUTE

PREV CH

PL

FF

REC

STOP

PAUSE

TV/VCR

 $\overline{\phantom{a}}$ 

SEL

SEL

SEL

0 - 9

The CH ▲/▼, VOL ▲/▼, MUTE, PREV CH and Digit (0-9) keys are made of a phospho-rescent material that glows-in-the-dark. Expose the keys to bright light to activate the glow-in-the-dark feature. The length of time the kevs remain illuminated will be determined by the length of time the remote is exposed to briaht liaht.

The SLEEP kev accesses the Sleep Timer of your home entertainment components (TV, CABLE/SAT, RCVR and AUX modes only). Even if your component does not have a Sleep Timer, the Cinema 7 may access its own builtin sleep timer.

> The REW (Rewind), PL (PLAY), FF (Fast Forward) REC (Record), STOP, and PAUSE keys operate the same as the transport keys on your original VCR, Laser Disc, DVD and CD ayer remote. As a safety feature of the Cinema 7, you must press the REC key twice

The **TV/VCR** key operates the same as the TV/ VCR key on your original VCR remote. The TV/ VCR key also controls the following functions in other modes: TV mode = TV/VIDEO. CBL/SAT mode = A/B or TV/SAT. **DVD/LD** mode = TV/LD. RCVR mode = Input Select, CD mode = A/B

The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use  $\blacktriangle$ ,  $\blacktriangledown$ ,  $\triangleleft$ , and  $\blacktriangleright$  (Menu Up, Down, Left and Right) to navigate your menus. If your original remote control had a SELECT key to select options in your menus, use SEL. Use the EXIT key to exit/clear your On-Screen menus. Please consult your home entertainment component's original owner's manual for more detailed instructions on accessing and navigating your On-Screen menus.

The  $\blacktriangleleft$ ,  $\blacktriangleright$ ,  $\blacktriangle$ , and  $\blacktriangledown$  (Menu Up, Down, Left and Right) keys are used to navigate your On-Screen menus. The ◀, ▶, ▲, and ▼ keys also control the following functions in other modes: RCVR and **AUX** mode = Rear Level +/- and Balance Left/Right, **CD** mode = Track+/- and Disc +/-.

The **SEL** (Select) key selects options in your On-Screen menus. The **SEL** key also controls the following functions in other modes: **RCVR** and AUX mode = Surround Mode, CD mode = Disc Select, **DVD/LD** mode = Chapter.

The EXIT key exits or clears your on-screen menus. The EXIT key also controls the following functions in other modes: **RCVR**, AUX and CD mode = Open/Close.

The **PROG/GUIDE** key operates your components secondary menus as well as your DBS system's and Cable Converter's Guide ( )

function. Use the  $\blacktriangleleft$ ,  $\blacktriangleright$ ,  $\blacktriangle$ , and  $\blacktriangledown$  (Menu Up, Down, Left and  $\overline{\phantom{a}}$ Right) keys to navigate your menus. If your original remote control had a SELECT key to select options in your menus, use **SEL**. Use the **EXIT** key to exit/clear your On-Screen menus. Please consult your home entertainment component's original owner's manual for more detailed instructions on accessing and navigating your On-Screen menus.

The **DISPLAY** key operates the Display  $\bigcirc$ function of your home entertainment components. DISPLAY

The **PIP On/Off** key accesses your TV's Picture-in-Picture feature. The **PIP On/Off** key Onfort also controls the following functions in other modes: **CD** mode =Disk Skip, **DVD/LD** mode = Subtitle On/Off, CBL/SAT mode = View.

The SWAP key swaps the Picture-in-Picture Swap window and the TV's main picture. The SWAP key also controls the following functions in other modes: CBL/SAT mode = SAT.

The MOVE PIP key moves the Picture-in-Move Picture window around your TV screen. The **MOVE PIP** key also controls the following functions in other modes: DVD/LD mode = Angle, CBL/SAT mode = Next

The **SURROUND** key operates the same as the Surround On/Off key on your original remote. The **SURROUND** key also controls the following functions in other modes: **VCR** mode = Auto Tracking, DVD/LD mode = Disc, CBL/SAT mode Favorite Channel, **CD** mode = 10+

MACRO The MACRO and MACRO2 keys can memorize up to 15 keystrokes per key that can be accessed in sequence with a single key press. These keys as not matching the press. These keys are not mode specific.

#### INSTALLING THE BATTERIES

Your Cinema 7 requires four (4) new AAA alkaline hatteries. To install the batteries

- On the back of the Cinema 7, pull back on the tab and lift the battery cover off.
- Match the + and marks on the batteries to the + and - marks in the battery case, then insert the batteries.
- Press the battery cover back into place. 3.
- Test the unit by pressing **POWER**. If the batteries are inserted correctly, the red light will blink.

**NOTE:** Removing the batteries will not require you to reprogram your remote control because the Cinema 7 has unlimited memory backup.

#### SETTING UP YOUR COMPONENTS

Programming the *Cinema* 7 to operate your TV: Locate the brand name of your TV and then write it in the space below.

TV Brand:

Locate the brand name of your TV in the "Setup Codes For TVs" section. The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your Cinema 7 to operate vour TV.

To program the Cinema 7 to operate your TV: Turn on your TV.

- 2. TV Press TV and release. Press and hold **MAGIC** until the *Cinema* 7's red light blinks twice, then release **MAGIC**.
- Enter the first four-digit TV code listed for your brand in the "Setup Codes For TVs" section. If you perform this procedure correctly, the red light will blink twice when you enter the final diait of your code.
- Aim the Cinema 7 at your TV and press 4. OPRIME All the Children of the second repeat s your TV does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your
- Your Cinema 7 is now programmed to operate 5. your TV. Write your TV code in the boxes to the left for future reference.

Remember, if you want to use your Cinema 7 to operate your TV, press the TV key first.

Programming the *Cinema 7* to operate your VCR: Locate the brand name of your VCR and then write it in the space below.

#### VCB Brand

3.

5.

Locate the brand name of your VCB in the "Setup Codes For VCRs" section. The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your Cinema 7 to operate vour VCR

To program the Cinema 7 to operate your VCR: Turn on your VCR and insert a tape.

- 2. VCR Press VCR and release. Press and hold MAGIC until the *Cinema 7*'s red light blinks twice, then release MAGIC.
  - Enter the first four-digit VCR code listed for your brand in the "Setup Codes For VCRs" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
- 4. OPROVER Aim the Cinema 7 at your VCR and press **POWER**. Your VCR should turn off. If your original VCR remote control did not have a POWER key or press PL (Play). Your VCR should start to play. PL your VCR does not respond, repeat steps 2trving each code listed for your brand until you find the one that operates your VCR.
  - Your *Cinema 7* is now programmed to operate your VCR. Write your VCR code in the boxes to left for future reference.

Remember, if you want to use your Cinema 7 to operate your VCR, press the VCR key first

NOTE: If your TV/VCR is working on one of the above codes highlighted with an asterisk (\*), you may need to program a separate TV code in order to control the volume Check the list of codes below and follow the instructions detailed in the "Programming the Cinema 7 to Operate Your TV" section to program the supplied TV code. TV/VCRs working on VCR code 0032 may require

- TV code 0000 for volume control. TV/VCRs working on VCR code 0035 may require TV code 0051 for volume control.
- TV/VCRs working on VCR code 0048 may require V code 0093 for volume control.
- TV/VCRs working on VCR code 0060 may require TV code 0047 for volume control
- TV/VCRs working on VCR code 0081 may require TV code 0054 for volume control
- TV/VCRs working on VCR code 0162 may require TV code 0250 for volume control. TV/VCRs working on VCR code 0278 may require
- TV code 0451 for volume contro

Programming the Cinema 7 to operate your DVD or Laser Disc Plaver: Locate the brand name of your DVD or Laser Disc Player

and then write it in the space below. DVD/LD Brand:

Locate the brand name of your DVD or Laser Disc Player in the "Setup Codes For DVD or Laser Disc Players" section. The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 7* to operate your DVD or Laser Disc Player.

To program the Cinema 7 to operate your DVD or Laser Disc Player: Turn on your DVD or Laser Disc Player and

- insert a disc.
- 2. DVD/LD Press DVD/LD and release. Press and hold **MAGIC** until the *Cinema* 7's red light blinks twice, then release **MAGIC**. MAGIC
- Enter the first four-digit DVD or Laser Disc 3. Player code listed for your brand in the "Setup Codes For DVD or Laser Disc Players" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
- 4. Oprower Aim the Cinema 7 at your DVD or Laser Disc Player and press **POWER**. Your DVD or Laser Disc Player should turn off. If your DVD or Laser Disc Player does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your DVD or Laser Disc Player.
- Your Cinema 7 is now programmed to operate 5. your DVD or Laser Disc Player. Write your DVD or Laser Disc Player code in the boxes to the left for future reference

Remember, if you want to use your Cinema 7 to operate your DVD or Laser Disc Player, press the DVD/LD key first.

Programming the Cinema 7 to operate your Receiver/

Locate the brand name of your Receiver/Tuner and then write it in the space below.

Receiver/Tuner Brand:

Locate the brand name of your Receiver/Tuner in the "Setup Codes For Receivers/Tuners" section. The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your Cinema 7 to operate your Receiver/Tuner. To program the Cinema 7 to operate your Receiver/Tuner: Turn on your Receiver/Tuner.

- 2. RCVR Press RCVR and release. Press and hold **MAGIC** until the *Cinema* 7's red light blinks twice, then release **MAGIC**.
- 3. Enter the first four-digit Receiver/Tuner code listed for your brand in the "Setup Codes For Receivers/Tuners" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
- 4. OPROWER Aim the *Cinema 7* at your Receiver/Tuner and press **POWER**. Your Receiver/Tuner should turn off. If your Receiver/Tuner does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your Receiver/Tuner.
- Your Cinema 7 is now programmed to operate your Receiver/Tuner. Write your Receiver/ Tuner code in the boxes to the left for future reference.

Remember, if you want to use your Cinema 7 to operate your Receiver/Tuner, press the **RCVR** key first.

Programming the Cinema 7 to operate your CD Player: Locate the brand name of your CD Player and then write it in the space below.

CD Player Brand:

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3.

Locate the brand name of your CD Player in the "Setup Codes For CD Players" section. The brands are listed in alphabetical order with the most popular codes listed First. You will use one of these codes to program your Cinema 7 to operate your CD Player. To program the *Cinema 7* to operate your CD Player. 1. Turn on your CD Player and insert a disc.

2. CD Press CD and release. Press and hold MAGIC

- until the *Cinema* 7's red light blinks twice, then release **MAGIC**. MAGIC
- Enter the first four-digit CD Player code listed for your brand in the "Setup Codes For CD Players" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
- Aim the Cinema 7 at your CD Player and press 4. PL PL (Plav). Your CD Player should play your disc. If your CD Player does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your CD Player.
- Your *Cinema 7* is now programmed to operate your CD Player. Write your CD Player code in the boxes to the left for future reference. 5.

Remember, if you want to use your *Cinema 7* to operate your CD Player, press the **CD** key first.

### Programming the Cinema 7 to operate your Cable

Converter or Satellite: Locate the brand name of your Cable Converter or Satellite and then write it in the space below.

Cable Converter Brand: Satellite Brand:

Locate the brand name of your Cable Converter or Satellite in the "Setup Codes For Cable Converters or Satellites" section. The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 7* to operate your Cable Converter or Satellite.

To program the Cinema 7 to operate your Cable Converter Turn on your Cable Converter or Satellite

Press CABLE/SAT and release. Press and CABLE hold MAGIC until the Cinema 7's red light blinks twice, then release MAGIC.

> Enter the first four-digit Cable Converter or Satellite code listed for your brand in the "Setup Codes For Cable Converters or Satellites" section. If you perform this procedure correctly, the red light will blink twice when you enter the

4. Power Aim the Cinema 7 at your Cable Converter or Satellite and press **POWER**. Your Cable Converter or Satellite should turn off. If your Cable Converter or Satellite does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your Cable Converter or Satellite

your Cable Converter or Satellite. Write you Cable Converter or Satellite code in the boxes to the left for future reference.

your Cable Converter or Satellite, press the CABLE/SAT kev first.

#### Programming the AUX Key:

The AUX key is already set up to accept codes for a second Receiver/Tuner, Amplifier or other audio component. If you would like to set up the AUX key for an audio component, follow the instructions listed below. If you would like the AUX key to control a second TV\_VCB Cable Converter or other component, follow the instructions in the "Re-assigning Device Keys" section to re-assign the AUX key to accept codes for other components. For example, if you are setting up an Amplifier: Locate the brand name of your Amplifier and then write it in the space below.

#### Amplifier Brand:

Locate the brand name of your Amplifier in the "Setup Codes For Amplifiers" section. The brands are listed in alphabetical order with the most popular codes listed first You will use one of these codes to program your Cinema 7 to operate your Amplifier.

To program the *Cinema 7* to operate your Amplifier: 1. Turn on your Amplifier.

- 2. AUX Press AUX and release. Press and hold MAGIC until the *Cinema* 7's red light blinks twice, then release **MAGIC**. MAGIC
  - Enter the first four-digit Amplifier code listed for your brand in the "Setup Codes For Amplifiers' section. If you perform this procedure correctly the red light will blink twice when you enter the final digit of your code.
- 4. Aim the Cinema 7 at your Amplifier and press POWER. Your Amplifier should turn off. If your

Amplifier does not respond, repeat steps 2-4. trying each code listed for your brand until you find the one that operates your Amplifier.

- 5. 🗌
- Your Cinema 7 is now programmed to operate your Amplifier. Write your Amplifier code in the boxes to the left for future reference.

Remember, if you want to use your *Cinema 7* to operate your Amplifier, press the **AUX** key first.

#### SEARCHING FOR YOUR CODE

If your TV, VCR or Cable Converter does not respond to the Cinema 7 after trying all of the codes listed for your brand, or if your brand is not listed at all, try searching for your code. For example, after trying all of the codes for your TV, you still cannot get the *Cinema 7* to operate your TV, then:

Turn on your TV.

- 2. TV Press TV and release. Press and hold MAGIC until the *Cinema 7*'s red light blinks twice, then release **MAGIC**.
- 3.9 9 1Press 9 9 1.
- 4. Slowly alternate between pressing POWER\* and TV until your TV turns OFF. Make sure that the *Cinema* 7 is aimed at your TV during the search. You may have to press this sequence of buttons (**POWER**\* then **TV**) up to 100 times to search the entire library of codes
- 5. 📃 When your TV turns OFF, press and release **MAGIC** to lock in the code for your TV. Your Cinema 7 is now programmed to operate your TV.

\*If you are searching for your VCR, CD, LD or DVD Player code, you may want to use the **PL** (Play) key instead of the **POWER** key to search for your code. When your VCR starts to play, press **MAGIC** to lock in your code. **NOTE:** To search for the codes of your other components, repeat Steps 1 through 4, only substitute the appropriate ice key (VCR, DVD/LD, RCVR, AUX, CD or CABLE/ **SAT**) for the component you are searching for.

## LEARNING THE CODES PROGRAMMED INTO THE CINEMA 7

If you have set up the Cinema Zusing the "SEABCHING FOR YOUR CODE" procedure, you may want to figure out which three-digit code is operating your equipment. Use his procedure after you have set up your components to find out which four-digit code is operating your equipment. For example, to find out which code is operating your TV after setting up your TV using the "SEARCHING FOR YOUR CODE" procedure:

- Press TV and release. Press and hold MAGIC until the Cinema 7's red light blinks twice, then until the *Cinema* release **MAGIC**.
- 2.9-9-0Press 9-9-0.
- For the first digit of your four-digit code, press 3. 1 1 and count the number of times the red light (LED) blinks on the Cinema 7. If the light does not blink when you press the number 1, the diait is zero.
- 4. **2** For the second digit, press **2** and count the number of times the red light (LED) blinks on the *Cinema* 7. If the light does not blink when you press the number 2, the digit is zero.
- For the third digit, press **3** and count the number of times the red light (LED) blinks on the *Cinema 7*. If the light does not blink when 5. **3** you press the number 3. the digit is zero.
- 6. **4** For the fourth and final digit, press 4 and count the number of times the red light (LED) blinks on the Cinema 7. If the light does not blink when you press the number 4, the digit is zero. Now you have your four-digit code.
- NOTE: To find out the code for your other components, repeat Steps 1 through 6, only substitute the appropriate device key (VCR, DVD/LD, RCVR, AUX, CD or CABLE/SAT) for the component code vou wish to learn.

#### SETTING UP OTHER COMPONENTS

In addition to the components labeled on the device keys (TV, VCR, DVD/LD, CBL/SAT, etc.), the *Cinema 7* can also operate the following components: Cassette Decks, Infrared Home Automation, Video Accessories and Miscellaneous Audio Components (Graphic Equalizers and Digital Music Service Boxes).

The Setup Codes for these under the following device k	components can be accessed eys:
Cassette Decks:	Use the VCR Key
IR Home Automation:	Use the CD Key
Video Accessories:	Use the CBL/SAT Key

- Miscellaneous Audio: Use the AUX or RCVR Key For example, to set up a Cassette Player on the VCR key: 1. Turn on your Cassette Player and insert a tape.
- 2. VCR Press VCR and release. Press and hold **MAGIC** until the *Cinema* 7's red light blinks twice, then release **MAGIC**. MAGIC

- Enter the first four-digit Cassette Player code sted for your brand in the "Setup Codes For Audio Cassettes" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
- Aim the Cinema 7 at your Cassette Player and 4. PL press **PL** (Play). Your Cassette Player should play your tape. If your Cassette Player does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your Cassette Player.
- Your Cinema 7 is now programmed to operate your Cassette Player. Remember, if you want to use your *Cinema 7* to operate your Cassette Player, press the **VCR** key first.

#### **RE-ASSIGNING DEVICE KEYS**

3.

You can use the Cinema 7 to operate a second TV or a second VCR or any combination of seven home entertain ment components. For example, you may want your Cinema 7 to control 1 TV. 1 Cable Converter, 1 Receiver, 1 CD Player, 1 DVD Player and 2 VCRs. To accomplish this, you must re-assign one of the device keys to operate the desired component, in this case, a second VCR. The chart below shows you how to re-assign a particular device key and then set up your new component

TV to VCR	MAGIC* + 992 + VCR + TV + TV +
TV to DVD/LD	MAGIC* + VCR code MAGIC* + 992 + DVD/LD + TV + TV +
TV to RCVR	MAGIC* + DVD or LD Player code MAGIC* + 992 + RCVR + TV + TV +
TV to AUX	MAGIC* + Audio code MAGIC* + 992 + AUX + TV + TV +
TV to CD	MAGIC + 992 + AUX + TV + TV + MAGIC* + Audio code MAGIC* + 992 + CD + TV + TV +
	MAGIC* + CD Player code
TV to CBL/SAT	MAGIC* + 992 + CBL/SAT + TV + TV + MAGIC* + Cable/DBS code
VCR to TV	MAGIC* + 992 + TV + VCR + VCR + MAGIC* + TV code
VCR to DVD/LD	MAGIC* + 992 + DVD/LD + VCR + VCR + MAGIC* + DVD or LD Player code
VCR to RCVR	MAGIC* + 992 + RCVR + VCR + VCR + MAGIC* + Audio code
VCR to AUX	MAGIC* + 992 + AUX + VCR + VCR + MAGIC* + Audio code
VCR to CD	MAGIC* + 992 + CD + VCR + VCR + MAGIC* + CD Player code
VCR to CBL/SAT	MAGIC* + 992 + CBL/SAT + VCR + VCR + MAGIC* + Cable/DBS code
DVD/LD to TV	MAGIC* + 992 + TV + DVD/LD + DVD/ LD + MAGIC* + TV code
DVD/LD to VCR	MAGIC* + 992 + VCR + DVD/LD +
DVD/LD to RCVR	DVD/LD + MAGIC* + VCR code MAGIC* + 992 + RCVR + DVD/LD +
DVD/LD to AUX	DVD/LD + MAGIC* + Audio code MAGIC* + 992 + AUX + DVD/LD +
DVD/LD to CD	DVD/LD + MAGIC* + AUDIO code MAGIC* + 992 + CD + DVD/LD +
DVD/LD to CBL/SAT	DVD/LD + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + DVD/LD +
RCVR to TV	DVD/LD + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + RCVR + RCVR
RCVR to VCR	+ MAGIC* + TV code MAGIC* + 992 + VCR + RCVR +
RCVR to DVD/LD	RCVR + MAGIC* + VCR code MAGIC* + 992 + DVD/LD + RCVR +
	RCVR + MAGIC* + DVD or LD Player code
RCVR to CD	MAGIC* + 992 + CD + RCVR + RCVR
	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR +
	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX +
RCVR to CBL/SAT	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX + MAGIC* + TV code MAGIC* + 992 + VCR + AUX + AUX +
RCVR to CBL/SAT AUX to TV	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX + MAGIC* + TV code MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + VCR code MAGIC* + 992 + DVD/LD + AUX + AUX
RCVR to CBL/SAT AUX to TV AUX to VCR	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX + MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + 992 + DVD/LD + AUX + AUX + MAGIC* + 992 + CD + AUX + AUX +
RCVR to CBL/SAT AUX to TV AUX to VCR AUX to DVD/LD	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX + MAGIC* + TV code MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + 992 + CD + AUX + AUX + MAGIC* + CD Player code MAGIC* + 992 + VCR + AUX + AUX +
RCVR to CBL/SAT AUX to TV AUX to VCR AUX to DVD/LD AUX to CD	MAGIC* + 992 + CD + RCVR + RCVR + MAGIC* + CD Player code MAGIC* + 992 + CBL/SAT + RCVR + RCVR + MAGIC* + Cable/DBS code MAGIC* + 992 + TV + AUX + AUX + MAGIC* + TV code MAGIC* + 992 + VCR + AUX + AUX + MAGIC* + VCR code MAGIC* + 992 + DVD/LD + AUX + AUX + MAGIC* + 022 + DVD/LD + AUX + AUX + MAGIC* + 022 + CD + AUX + AUX + MAGIC* + CD Player code MAGIC* + 092 + VCR + AUX + AUX + MAGIC* + CD Player code MAGIC* + 092 + VCR + AUX + AUX + MAGIC* + CD Player code MAGIC* + 092 + TV + CD + CD +
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RCVR to CBL/SAT AUX to TV AUX to VCR AUX to DVD/LD AUX to CD AUX to CBL/SAT CD to TV CD to VCR CD to DVD/LD CD to RCVR CD to AUX	$\label{eq:magnetic-star} \begin{array}{l} \overrightarrow{MAGIC^*} + 992 + CD + RCVR + RCVR \\ + MAGIC^* + CD Player code \\ \overrightarrow{MAGIC^*} + 992 + CBL/SAT + RCVR + \\ \overrightarrow{RCVR} + MAGIC^* + Cable/DBS code \\ \overrightarrow{MAGIC^*} + 992 + TV + AUX + AUX + \\ \overrightarrow{MAGIC^*} + TV code \\ \overrightarrow{MAGIC^*} + 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC^*} + VCR code \\ \overrightarrow{MAGIC^*} + 992 + DVD/LD + AUX + AUX + \\ \overrightarrow{MAGIC^*} + DVD or LD Player code \\ \overrightarrow{MAGIC^*} + 992 + CD + AUX + AUX + \\ \overrightarrow{MAGIC^*} + CD Player code \\ \overrightarrow{MAGIC^*} + 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC^*} + CD Player code \\ \overrightarrow{MAGIC^*} + 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC^*} + CD Player code \\ \overrightarrow{MAGIC^*} + 992 + VCR + CD + CD + \\ \overrightarrow{MAGIC^*} + TV code \\ \overrightarrow{MAGIC^*} + 992 + DVD/LD + CD + CD + \\ \overrightarrow{MAGIC^*} + DVD or LD Player code \\ \overrightarrow{MAGIC^*} + 992 + DVD/LD + CD + CD + \\ \overrightarrow{MAGIC^*} + Audio code \\ \overrightarrow{MAGIC^*} + 992 + AUX + CD + CD + \\ \overrightarrow{MAGIC^*} + Audio code \\ \overrightarrow{MAGIC^*} + 992 + CBL/SAT + CD + CD + \\ \overrightarrow{MAGIC^*} + Cable/DBS code \\ \overrightarrow{MAGIC^*} + 992 + TV + CBL/SAT + CD + CD + \\ \overrightarrow{MAGIC^*} + 992 + TV + CBL/SAT + \\ \end{array}$
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RCVR to CBL/SAT AUX to TV AUX to VCR AUX to DVD/LD AUX to CD AUX to CBL/SAT CD to TV CD to VCR CD to DVD/LD CD to RCVR CD to AUX CD to CBL/SAT CBL/SAT to TV CBL/SAT to VCR CBL/SAT to DVD/LD	$\begin{split} \overrightarrow{MAGIC} &+ 992 + \textbf{CD} + \textbf{RCVR} + \textbf{RCVR} \\+ \textbf{MAGIC} &+ 992 + \textbf{CD} Player code \\ \overrightarrow{MAGIC} &+ 992 + \textbf{CBL/SAT} + \textbf{RCVR} + \\ \overrightarrow{RCVR} + \textbf{MAGIC} &+ \textbf{Cable/DBS} code \\ \overrightarrow{MAGIC} &+ 992 + TV + AUX + AUX + \\ \overrightarrow{MAGIC} &+ TV code \\ \overrightarrow{MAGIC} &+ 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC} &+ VCR code \\ \overrightarrow{MAGIC} &+ 992 + DVD/LD + AUX + AUX + \\ \overrightarrow{MAGIC} &+ 992 + DVD/LD + AUX + AUX + \\ \overrightarrow{MAGIC} &+ 992 + DVD/LD + AUX + AUX + \\ \overrightarrow{MAGIC} &+ 0Player code \\ \overrightarrow{MAGIC} &+ 992 + CD + AUX + AUX + \\ \overrightarrow{MAGIC} &+ CD Player code \\ \overrightarrow{MAGIC} &+ 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC} &+ CD Player code \\ \overrightarrow{MAGIC} &+ 992 + VCR + AUX + AUX + \\ \overrightarrow{MAGIC} &+ CD Player code \\ \overrightarrow{MAGIC} &+ 992 + TV + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + TV + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + DVD/LD + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + DVD/LD + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + AUX + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + CBL/SAT + CD + CD + \\ \overrightarrow{MAGIC} &+ 992 + TV + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ TV code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ DVD or LD \\ \overrightarrow{Code} \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ DVD or LD \\ \overrightarrow{Code} \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ DVD or LD \\ \overrightarrow{Code} \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ Audio code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ DVD or LD \\ \overrightarrow{Code} \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ Audio code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ Audio code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ Audio code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{MAGIC} &+ Audio code \\ \overrightarrow{MAGIC} &+ 992 + RCVR + CBL/SAT + \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{CBL/SAT} &+ \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{CBL/SAT} &+ \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{CBL/SAT} &+ \\ \overrightarrow{CBL/SAT} &+ \overrightarrow{CBL} &+ \\ \overrightarrow{CBL} &+ 000 &+ \\ \overrightarrow{CBL} $
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\*NOTE: Here (\*) you must hold MAGIC until the Cinema 7's red light blinks twice.

final digit of your code.

Your Cinema 7 is now programmed to operate

Remember, if you want to use your Cinema 7 to operate

#### PROGRAMMING THE MACRO KEYS

The Cinema 7 has two Macro keys (MACRO and MACRO2) that allow the user to play back a series of keystrokes, at any time, with the press of one key. For example, to set up a sequence that will turn on your components and change the components to the proper inputs: 1. \_\_\_\_\_ Press and hold **MAGIC** until the *Cinema 7*'s

MAGIC red light blinks twice, then release **MAGIC**.

2.9-9-5Press 9-9-5. The *Cinema* 7's red light will blink twice.

3. Omega Press and release one of the **MACRO** keys. This will be the key that will play back the croz series of keystrokés assigned tó that key. 

Begin entering the sequence of keystrokes, up to 15, that you wish to be played back when 4 you press the MACRO key. For example:

> RCVR + POWER + TV + POWER + TV/VCR (To change the input on the TV to VIDEO 1) + CBL/SAT + POWER.

Once your sequence is entered, press and 5. MAGIC hold MAGIC until the Cinema 7's red light blinks twice.

Now, using the example above, whenever the programmed MACRO key is pressed, the Receiver would power ON, the TV will power ON and change the input to VIDEO 1 and then the Satellite would power ON.

Repeat steps 1 - 5 to then setup a second sequence on the MACRO2 key.

#### VOLUME LOCK

Volume Lock allows the user to designate which compo nent will control the volume in the **TV**, **DVD/LD** and **CBL/ SAT** modes. To set the Volume Lock to the **TV** mode: Press and hold MAGIC until the Cinema 7's MAGIC

red light blinks twice, then release **MAGIC**.

2.9 - 9 - 3 Press 9 - 9 - 3. The Cinema 7's red light will blink twice.

3. TV Press and release **TV**. The *Cinema 7*'s red light will blink twice.

Now, whenever you press VOL▲, VOL▼ or MUTE in the VCR, DVD/LD and CBL/SAT modes your TV will control the volume. If you would like to change the Volume Lock setting to the VCR, DVD/LD or CBL/SAT modes repeat steps 1-3, only substitute the appropriate device key. Setting the Volume Lock to the **TV**, **VCR**, **DVD/LD** or **CBL/** SAT mode will not effect the volume control in the RCVR, AUX and CD mode

You can also change the Volume Lock setting so that an Audio component controls the volume in all device modes To change the Volume Lock setting on the Cinema 7 to the RCVR or AUX mode:

Press and hold **MAGIC** until the *Cinema* 7's 1. MAGIC red light blinks twice, then release **MAGIC**.

2.9 - 9 - 3 Press 9 - 9 - 3. The *Cinema 7*'s red light will blink twice.

3. RCVR Press and release RCVR or AUX. The Cinema 7's red light will blink twice. AUX

Now, whenever you press VOL▲, VOL▼ or MUTE your Audio component will control the volume in all device

You can also change the Volume Lock setting so that each component controls its own volume. However, some components do not have volume control. Using this setting may eliminate volume control in some device modes. To change the Volume Lock setting on the *Cinema 7* so each mode controls its own volume

Press and hold **MAGIC** until the Cinema 7's · red light blinks twice, then release MAGIC

2.9-9-3Press 9-9-3. The Cinema 7's red light will blink twice.

3. vol Press and release VOLA. The Cinema 7's red light will blink twice

Now, whenever you press VOL▲, VOL▼ or MUTE on the *Cinema 7* each component will control its own volume. provided each component has volume control.

USING THE SLEEP KEY

The **SLEEP** key allows you to access the sleep timer of your TV, Cable Converter/DBS Satellite or Audio component. You can access your TV. Cable Converter. DBS Satellite or Audio component's Sleep Timer by pressing the SLEEP key. Most Sleep Timers advance in increments of 10 or 15 minutes, however, for specific instructions on setting your components Sleep Timer, please consult your original owners manual.

Even if your original Cable Converter remote control did not have a sleep timer, your *Cinema 7* has its own built-in sleep timer. If your Cable Converter does not have a sleep timer, press the SLEEP key to activate the Cinema 7's built-in sleep timer. For example:

Press and release the CBL/SAT key then press CABLEGAT the SLEEP key once to set the Clinema 7's built in sleep timer for 15 minutes. The red light will blink once

2. Osleep Each additional press of the **SLEEP** key will add 15 more minutes to the Sleep Timer, up to a maximum of 60 minutes. The LED will blink twice when the sleep timer is set for 30 minutes. 3 times for 40 minutes, or 4 times for 60 minutes.

NOTE: The sleep timer starts 10 seconds after the last press of the **SLEEP** key. Once you have activated the Cinema 7's built-in sleep timer, you must keep the remote control aimed directly at the component.

3. Orderactivate the built-in sleep timer, press POWER.

NOTE: Plugging your TV into the outlet on the back of the Cable Converter may allow you to turn both your Cable Converter and your TV ON and OFF.

Problem	Solution
Red light does not blink when you press a key?	Replace the batteries with four (4) new AAA alkaline batteries.
The Cinema 7 does not operate your home entertainment components or is not performing com- mands properly?	Try all of the codes listed for you brand of home entertainment component in the "Setup Codes" section. Many setup codes may allow for partial functionality, however, only one setup code will operate your home entertain ment component correctly. Make sure that all of the compo- nents you are setting up can be operated with an infrared remote control.
The <i>Cinema 7</i> is not performing commands properly?	Try all of the codes listed for you brand of home entertainment component in the "Set-Up Codes" section. Many set-up codes may allow some degree of operation. However, only one set-up code will work correctly with your home entertainment component.
Problems program- ming a TV/VCR combo?	Try the VCR set-up codes for your brand. However, some combo units may require both a TV code for volume control and a VCR code for the remaining functions.
VCR not recording?	As a safety feature on the <i>Cinema 7</i> , you must press the <b>REC</b> key twice.
CH ▲/▼ and PREV CH not working for your RCA TV?	Due to RCA design (1983-1987) only the original remote control will operate these functions.
Problems changing channels?	If your original remote control required an Enter keystroke when changing channels, press the <b>ENTER</b> key on the <i>Cinema</i> after you enter the channel number.
The red light blinks when you press a key but you receive no response from your home entertain- ment component?	Make sure you are aiming your <i>Cinema 7</i> at your home enter- tainment component and that you are within 15 feet before using your remote.

World Wide Web: www.oneforall.com

#### ONE FOR ALL® PRODUCTS 90-DAY Limited Warranty

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One For All is designed for compatibility in North America excluding Mexico.

URC-7200 Cinerma 7 01/01 Setup Codes For TVs Ahe 0032 Curtis 0093, 0179. Admiral Mathes 0030.0060. 0180, 0016, 0154,0039 0047 CXC 0180 Adventura 0046 Daewoo 0451 0092 Aiko 0092 0019,0039 0030 Akai Daytron 0019 Alaron 0179 Denon 0145 A-Mark 0003 0017,0019 Dumont Ambassador 0177 Electroband 0000, 0185 Anam 0463, 0236 Emerson National 0055 0180.0019 Anam AOC 0180 0154.0177 0030.0019. 0178, 0179, 0185, 0003, 0185,0280 0052 0282, 0038, 0003 Archer 0039 Audiovox 0451 0092 Envision 0030 0180.0003 Fisher 0154, 0159 Baysonic 0180 Fuiitsu 0179 Belcor 0019 0171, 0179, Funai Bell & 0180 Howell 0154, 0016 Futuretech 0180 Bradford 0180 GE 0047, 0051, Brockwood 0019 0451.0021 Broksonic 0003 0027,0055 Candle 0056, 0030, 0178.0282. 0186.0046 0135 Carnivale 0030 Gibralter 0019, 0030, Carver 0054 0017 Celebrity 0000 0019, 0030, Goldstar Cineral 0451,0092 0178, 0032, Citizen 0060,0092 0039 0030, 0056, Gradiente 0053, 0056 0186 0280 Grunpy Hallmark 0179, 0180 0039.0046 0178 0185 Clairtone Harvard 0180 Concerto 0056 0145, 0151 Hitachi 0180, 0185 Contec 0038, 0056, 0180 Craig 0032

Infinity

0054

0180, 0039

Crown

JBL	0054	Scotch	0178	
JCB JVC	0000 0053	Scott	0236, 0178,	
Kaypani	0052	_	0180	
KEC Kenwood	0180 0019, 0030	Sears	0047, 0056,	
Kloss	0024, 0046		0156,	01
KTV	0030, 0180, 0185, 0280,		0178, 0179	01
	0032	Semivox	01/9	
LG	0056	Semp	0156	0.1
Logik Luxman	0016 0056	Sharp	0093, 0039,	
LXI	0047, 0054,	Shogun	0019	
	0154, 0156, 0178	Signature Simpson	0016 0186,	01
Magnavox	0054, 0096,	Sony	0000,	00
	0186, 0187, 0020, 0024,	Soundesign	0178, 0180,	
	0030, 0386	Spectricon	0003	0
Majestic Marantz	0016 0054, 0030	Squareview SSS	0171 0019,	01
Matsushita	0250	Starlite	0180	01
Megatron	0145, 0003, 0178	Supre-Macy	0046 0000	
MEI	0185	Supreme Sylvania	0054,	
Memorex	0056, 0150,		0020,	00
	0154, 0016, 0178	Symphonic Tandy	0171 0093	
MGA	0150, 0019,	Tatung	0055,	
Midland	0030, 0178 0017, 0047,	Technics Technol Ace	0250,	00
Midiand	0051, 0135,	Techwood	0051,	00
Minutz	0032, 0039 0021	Teknika	0003 0054,	~
Mitsubishi	0150, 0093,	Tennina	0054,	
Matauria	0019, 0178		0150,	00
Motorola MTC	0093, 0055 0060, 0019,		0019, 0180,	
	0030, 0056,		0039	0.
Multitech	0185 0180	Telefunken TMK	0056, 0056,	01
NAD	0156, 0166,		0178	
NEC	0178	Toshiba	0156, 0154	00
NEC	0019, 0030, 0056	Tosonic	0185	
Nikko	0030, 0092,	Totevision	0039	
Noshi	0178 0018	Universal Vector	0027	
NTC	0092	Research	0030	
Onwa Optimus	0180 0250, 0154,	Victor Vidikron	0053 0054	
•	0166	Vidtech	0019,	01
Optonica Orion	0093, 0165 0236, 0436	Viking Wards	0046 0016,	00
Panasonic	0250, 0051,	Walus	0030,	
Donnou	0055		0056,	00
Penney	0047, 0156, 0051, 0030,		0096, 0178,	
	0019, 0003,		0020,	
	0018, 0021, 0027, 0060,	White	0027	
	0135, 0178,	Westingho		
Philco	0032, 0039 0054, 0145,	Yamaha	0236, 0019,	
1 11100	0096, 0019,	Zenith	0017,	
Philips	0020, 0030 0054	Zonda	0016 0003	
Pilot	0019, 0030,	Setup Code		V
Diamagn	0039	Admiral	0048,	01
Pioneer Portland	0166, 0038 0092, 0019,		0184, 0060,	
	0039	Adventura	0000	
Prism Proscan	0051 0047	Aiko Aiwa	0278 0037,	00
Proton	0003, 0052,	Akai	0041,	
Pulsar	0178 0017, 0019	American	0106	
Quasar	0250, 0051,	High	0035	
RadioShack	0055, 0165	Asha Audiovox	0240 0037	
nauiuonauk	0154, 0019,	Beaumark	0240	
	0030, 0165,	Bell &	0404	
	0178, 0180, 0032, 0039	Howell Broksonic	0104 0184,	02
RCA	0047, 0018,		0479,	00
	0019, 0038, 0090, 0135		0121, 0361	02
Realistic	0056, 0154,	Calix	0037	
	0019, 0030, 0165, 0178,	Canon Capehart	0035 0020	
	0180, 0032,	Carver	0081	
Dhanaadu	0039	CCE	0072,	02
Rhapsody Runco	0185 0017, 0030	Cineral Citizen	0278 0037,	02
Sampo	0030, 0052,	Colt	0072	
Samsung	0032, 0039 0060, 0019,	Craig	0072, 0037,	02
9	0030, 0056,	o	0271	
	0178, 0032, 0039	Curtis Mathes	0035,	00
Samsux	0039		0060,	
Sansei Sanyo	0451 0154, 0159	Cybernex Daewoo	0240 0278,	n
Janyo	0100,0100	Dagwoo	UL10,	00

9		0045	-	0
8 6, 0019,	Daytron Denon	0020 0042	Quasar	0
8, 0179,	Dynatech	0000	RadioShack	
0	Electrohome		Radix	0
7, 0054, 6, 0154,	Electrophonic Emerex	0032	Randex RCA	0
6, 0171,	Emerson	0209, 0184,		С
8, 0159,		0479, 0278,		0
9 0		0000, 0002, 0036, 0037,		0
6		0043, 0061,		С
3, 0165, 9, 0386		0068, 0121, 0184, 0208,		0
9		0212, 0295,		0
6		0361		С
6, 0187 0, 0080	Fisher	0104, 0047, 0054, 0066	Ricoh Runco	0
8, 0179,	Fuji	0033, 0035	Samsung	0
0, 0186	Funai	0000	Sanky	0
3 1	Garrard GE	0000 0060, 0202,	Sansui	0
9, 0180	GE	0035, 0048,		C
0	<u></u>	0240	Sanyo	C
6 0	Goldstar Go-Video	0037, 0038 0432, 0526		0
4, 0096,	Gradiente	0000, 0008	Scott	C
0, 0030	Harley	0000		0
1 3	Davidson Harman/Kar	0000 don 0038	Sears	0
5, 0003	Harwood	0072, 0068,		С
0, 0051	Lloodeuartar	0072		0
9 1, 0056,	Headquarter HI-Q	0046		0
3	Hitachi	0041, 0105,	Semp	C
4, 0056,	loncon	0000, 0042		0
0, 0092, 0, 0016,	Jensen JVC	0041 0008, 0041,	Shintom Shogun	0
9, 0179,	000	0067	Singer	C
0, 0186,	KEC	0037, 0278	Sony	0
9 6	Kenwood	0038, 0041, 0067		0
6, 0177,	KLH	0072	STS	C
8	Kodak	0035, 0037	Sunpak	0
6, 0060, 4	Lloyd's Logik	0000, 0208 0072	Sylvania	0
5	LXÎ	0037		С
9 7	Magnasonic Magnavox	0278 0035, 0081,	Symphonic Tatung	0
/	Magnavox	0000, 0039,	TEAC	0
0		0110, 0149	Technics	C
3 4	Magnin Marantz	0240 0035, 0081	Teknika	0
- 9, 0178	Marta	0037	Thomas	č
6	Matsushita	0162, 0035,	ТМК	0
6, 0019, 0, 0054,	MEI	0454 0035	Toshiba	0
6, 0080,	Memorex	0162, 0240,		C
6, 0165,		0035, 0037,	Tataviaian	0
8, 0179, 0, 0021,		0104, 0000, 0039, 0046,	Totevision Unitech	0
7		0047, 0048	Vector Resea	
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6, 0180	MGN	0240	Video Conce	
9,0030	Technology	0240		C
7, 0092, 6	Minolta Mitsubishi	0042, 0105 0043, 0048,	Videosonic Wards	0
3		0061,0067		Ċ
or VCRs	Motorola	0035, 0048		0
8, 0121, 4, 0039,	MTC Multitech	0240, 0000 0000, 0072		0
0, 0202	NEC	0038, 0040,		С
0 8		0041, 0067, 0104	White Westinghou	
7, 0000	Nikko	0037	Westingho	0
1, 0061,	Nikon	0034, 0253		0
6	Noblex Olympus	0240 0035	XR-1000	0
5	Optimus	0162, 0048,	Yamaha	0
0	·	0037, 0104,	Zenith	0
7 0	Optonica	0454 0062	Setup Code	0
0	Orion	0209, 0184,	VCR Combo	
4		0479, 0002,	American	
4, 0209, 9, 0002,	Panasonic	0295 0162, 0035,	High Brocksonic	0
1, 0295,		0077, 0225,		0
1	D	0454	Colt	С
7 5	Penney	0035, 0037, 0038, 0040,	Curtis Mathe Daewoo	es C
0		0042, 0054,	_	C
1	Dontox	0240		0
2, 0278 8	Pentax Philco	0042, 0105 0035, 0209,	Funai GE	0
7, 0278		0479	32	С
2 0240	Philips	0035, 0081,	Hitachi	0
2, 0240, 7, 0047,	Pilot	0062, 0110 0037	HQ Lloyds	0
1	Pioneer	0067, 0162	Magnavox	С
5 00/1	Portland	0020	Magnin	0
5, 0041, 0, 0202	Proscan Protec	0060, 0202 0072	Magnin Memorex	0
0	Pulsar	0039		
8, 0020,	Quarter	0046		

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Shack	0077, 0000,	0454 0037
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	0240,	0042,
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son	0002, 0479	0294,
i	0000	0000
	0035*	, 0060*, , 0240
hi	0035*	, 0240 , 0000
S	0000	
iavox	0000,	0035*,
nin	0081* 0240	
orex		0162*

MGA	0240
Mitsubishi	0048*
Orion	0002, 0294, 0479
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Penney's	0035*, 0162* 0035*, 0240, 0162* 0035*, 0162*
Quasar	0162*
RCA	0035*, 0162* 0035*, 0060*, 0048*
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Sanyo Sears	0240
Sony	0000, 0037 0032*
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Kenwood	0534
Mitsubishi Panasonic	0521 0490
Philips	0539
Pioneer	0525
RCA	0522
Sony Toshiba	0533 0503
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NAD	0059
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Casio	0195
Clarinette	0195
Denon Emerson	0004 0424
Fisher	0042, 0219,
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Garrard Harman/Kar	0424, 0463
JVC	0074
Kenwood	0027, 0313,
	0314, 0077,
Koss	0186 0424
Linn	0189
Lloyd's	0195
LXI	0181 0189, 0195,
Magnavox	0531
Marantz	0039, 0189
MCS	0039
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Nakamichi	0347
Onkyo	0135
Optimus	0042, 0080,
	0177, 0181, 0186, 0219,
	0531, 0670
Panasonic	0039
Penney	0195
Philips Pioneer	0189 0014, 0080,
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Quasar RCA	0039 0054, 0360,
	0531
Realistic	0163, 0181,
Sancui	0195
Sansui Sanyo	0189 0219
Scott	0163, 0322
Sharp	0186
Sherwood Sony	0491,0502 0158 0474
Soundesign	0158, 0474 0670
TEAC	0163, 0463
Technics	0039, 0309,
Victor	0518 0074
Wards	0074 0014, 0042,
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	0158, 0189
Yamaha Yorx	0176, 0186
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Yorx Setup Code Players	0176, 0186 0195 es For CD
Yorx Setup Code Players Aiwa	0176, 0186 0195 es For CD 0124, 0157
Yorx Setup Code Players Aiwa Burmester	0176, 0186 0195 es For CD
Yorx Setup Code Players Aiwa	0176, 0186 0195 es For CD 0124, 0157 0420 0029
Yorx Setup Code Players Aiwa Burmester California	0176, 0186 0195 <b>es For CD</b> 0124, 0157 0420

Denon	0003
DKK Emerson Fisher	0000 0305 0048, 0174,
Garrard	0179 0393. 0420
Genexxa Harman/Kar	0032, 0305 don 0173
Hitachi JVC Kenwood	0032 0072 0028, 0037,
Krell	0048, 0190 0157
Linn LXI Magnavox	0157 0305 0157, 0305
Marantz	0029, 0157, 0180
MCS Mission MTC	0029 0157 0420
Nikko NSM	0174 0157
Onkyo Optimus	0101 0000, 0032,
	0037, 0048, 0145, 0179, 0305, 0420,
Panasonic	0437, 0468 0029
Philips Pioneer	0157 0032, 0468, 0244, 0305
Proton QED	0157 0157
Quasar RCA	0029 0764, 0053,
Realistic	0179, 0305 0179, 0180, 0420
Rotel SAE	0157, 0420 0157
Sansui Sanyo	0157, 0305 0179 0205
Scott Sears Sharp	0305 0305 0037, 0180
Sherwood Sony	0180 0000, 0185
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Technics	0393, 0420 0029
Victor Wards	0072 0157
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Converters ABC	0003, 0008,
	0014, 0007, 0001, 0011, 0013, 0017
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Archer	0797, 0153, 0022, 0207
Belcor Cable Star Cabletenna	0056 0056 0022
Cableview Century Citizen	0022 0153
Colour Voice	
Comtronics Contec Digi	0040 0019 0637
Eastern Emerson	0002 0797
Everquest Focus Garrard	0015, 0040 0400 0153
GC Electronics	0056, 0207
Gemini General Instrument	0015
Goldstar	0476, 0003, 0014, 0011 0144, 0040
Goodmind Hamlin	0797 0259, 0009,
Hitachi Hytex	0020, 0034 0011 0007
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Magnavox Memorex	0027
Magnavox Memorex Movie Time Novaplex NSC	

Oak	0007,	0019
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Panther	0000 0637	,
Paragon	0000	
Philips	0153, 0027,	0025, 0031
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Mechanics Prelude	0400 0770	
Pulsar RadioShack	0000 0015,	0315,
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RCA Realistic	0021 0207	
Recoton Regal	0400 0259,	0020
Regency Rembrandt	0002 0011	
Runco	0000	0040
Samsung Scientific	0144,	
Atlanta	0477, 0017	0008,
Seam Signal	0510 0015,	0040
Signature	0011	0040
SL Marx Sprucer	0040 0021	
Starcom Stargate	0003, 0770.	0015 0015,
-	0040	,
Starquest Sylvania	0015 0001	
Tandy Teleview	0258 0040	
Texscan TFC	0001 0310	
Timeless	0418	
Tocom Toshiba	0012, 0000	0013
Tusa TV86	0015 0063	
Unika	0153,	0022,
United	0207	
Artists United	0007	
Cable	0003	0000
Universal	0056,	0022, 0191,
Videoway	0207 0250	
Viewstar	0063,	0027,
Zenith	0258	0000
Zentek Setup Code	0400 es for	
Satellites AlphaStar		
ĎBS	0772 0053,	0216
Chaparral Echostar		5210
DBS Echostar		0269,
Express	0280	
Vu DBS	0775	
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IQ Prism IQ	0210 0210	
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Jerrold Primestar	0627	
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Panasonic Panasonic	0152	
DBS	0701	0704
Philips DBS Primestar	0722, 0361,	0724 0627
RCA DSS Realistic	0566 0052	
Sony DBS Star Choice	0639	
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	0869	
Star Trak STS	0869 0180 0210	

DBS	0790	
Toshiba Uniden DBS	0082	
Uniden	0052,	0074,
Setup Code	0076, es For	0238
Amplifiers Carver		
Denon	0269 0160	
GE JVC	0078 0331	
Kenwood	0356	
Linn Luxman	0269 0165	
Magnavox	0269	0001
Marantz Nakamichi	0269, 0321	0321
NEC	0264	0000
Optimus	0013, 0395	0300,
Philips Pioneer	0269 0013,	0300
Realistic	0395	0300
Sansui Shure	0321 0264	
Sony	0220,	0689
Soundesign Technics	0078, 0308	0211
Victor	0331	
Wards	0013, 0211	0078,
Yamaha	0133,	0143,
Setup Code	0354, es For	Audic
Cassette D Aiwa	ecks	
Carver	0029, 0029	0197
Denon Harman/Kar	0076	182
JVC	0244,	0273
Kenwood Magnavox	0070 0029	
Marantz	0029	
Onkyo Optimus	0135, 0027,	0282
Philips	0029	
Pioneer	0027, 0220	0099,
Sansui	0029	0040
Sony	0170, 0291	0243,
Technics Victor	0229 0273	
Wards	0027	
Yamaha Setup Code	0094,	0097
Home Auto	matio	n
GE LiteTouch	0240 0084	
Lutron	0318,	0597
One For All RadioShack	0167	
Security Sys		
Universal X1		67
X10 Setup Code	0167	Video
Accessorie	s	11400
Archer GC Electronics	0160	
Jebsee	0160	
Rabbit RadioShack	0081 0160	
Roctec	0456	
SuperGuide TeleCaption	0171	
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Aiwa	0010,	
Fisher Harman/Kar	0052 don 04	77
Jerrold	0459,	0520
JVC Nikko	0073 0376	
Paramount Pictures		
RCA	0317 0056	
Schneider Scientific	0376	
Atlanta	0460	0155
Sony Soundesign	0010, 0376	U159
SSI	0317	
Starcom Yorx	0459 0376	